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MANABE YOSHIHARU**(54) **SIMPLE DISPLAY DEVICE FOR COUNT VALUE
OF MECHANICAL COUNTER**

the reading mistakes.

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(57) Abstract

PURPOSE: To eliminate a complicated reading job for numeric characters and also to avoid the reading mistakes by displaying with rotation a part of a display ring that undergone the prescribed identification on the display window of a display panel and deciding the numeric value via the display of said identified part.

CONSTITUTION: A mechanical counter starts its counting action and a digit wheel 6 for the highest digit, i.e., the first digit of a count numeric character is rotated. Thus a display ring 11 engaging the wheel 6 is rotated and a part A corresponding to the relevant numeric character position and undergone the prescribed identification of the ring 11 is displayed with rotation on a display window 7 of a display panel 15. Thus the count value is decided via the display of the part A. In such a way, the count value can be easily and quickly decided even at a remote position without reading subsequently the count value displayed by a digit wheel train of the mechanical counter. Thus it is possible to eliminate a complicated reading job and also to avoid

